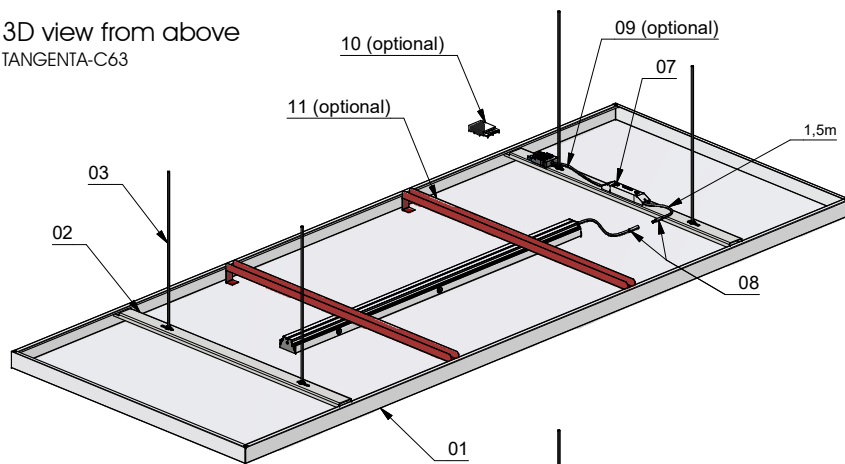
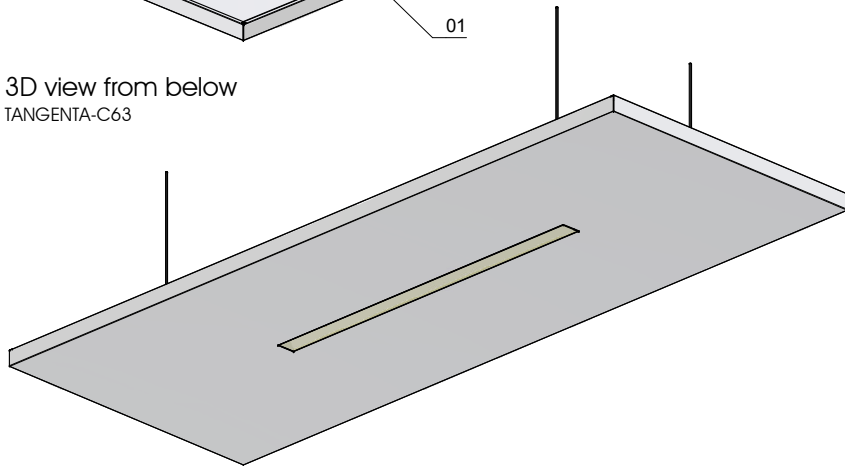


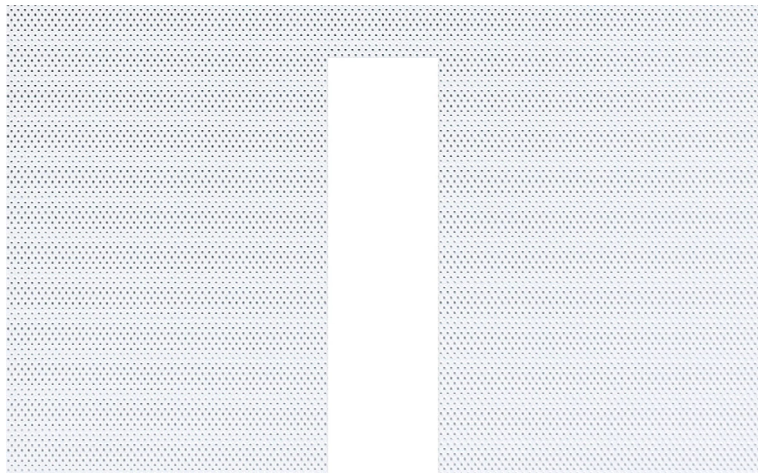
3D view from above
TANGENTA-C63



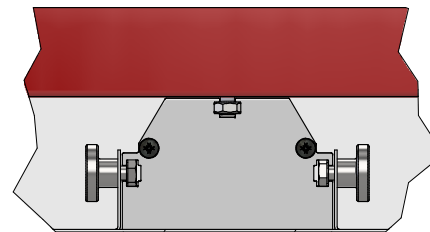
3D view from below
TANGENTA-C63



Product image with opal cover
TANGENTA-C63



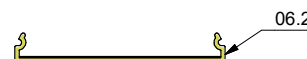
section view
TANGENTA-C63



A Opal diffusor



C CDP microprismatic diffusor



TANGENTA®-C63 - S02

LINE | integration into
durlum - metal ceiling systems

LED light line for tool-free, seamless integration into durlum metal ceilings.

Example order number:

#TC063-2 C 940 140 - 1

TC063 - ordergroup for Tangenta C63

2 - System 02

C - Light distribution 2 x 55° CDP microprismatic diffusor

940 - CRI > 90 and 4.000 K color temperature

112 - length 1.134 mm

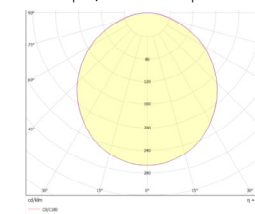
Note: The ceiling rafts, suspension system, and LED driver are not included in the scope of delivery and must be ordered separately.

ceiling raft length: 1.000 - 2.500mm

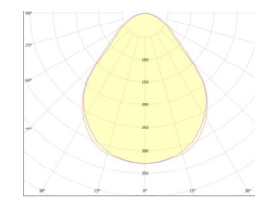
ceiling raft width: ≤ 1.250 mm

Cover / light distribution [please select]:

☐ A - 2 x 60° | opal diffuse | LOR: 73,8%



☐ C - 2 x 55° | CDP diffuse microprismatic | LOR: 73,6%



System: Tangenta C63 - S02				
cover	diffuse [A]		CDP mikropismatische diffuse [C]	
	2 x 60° LOR: 73,8 %		2 x 55° LOR: 73,6 %	
LED-power / light colour	CRI > 90 [9] / 3000K [3]		CRI > 90 [9] / 4000K [4]	
Luminous flux	3750 lm/m		4020 lm/m	
Luminaire length	854 mm	1134 mm	1414 mm	1694 mm
Luminaire insert length	840 mm [084]	1120 mm [112]	1400 mm [140]	1680 mm [168]
weight	1,4 kg	1,7 kg	2,1 kg	2,5 kg
dimensions W x H [mm]	59 x 38			
Protection class / -system	II / IP 20			
power consumption	28,8 W/m			
colour rendering Index	CRI > 90			
LED - driver [Item no.]	TC063-2 - VG - D6 - 01			
DALI addresses / LED-driver	1 / 1			
max. number per circuit breaker	C13 / B13: 57 / 35 C16 / B16: 92 / 57			
Electrical connection	Direct connection to the LED driver [230 V / 50 Hz & DALI]			
	Cable to LED driver, L = 1,5 m, with plug-in system [SELV]			
Accessories	1 m black cable with 5-pin plug WIELAND GST18i5 [code: pastel blue]			
	durlum #: LSB-S56-01PS-1k0			
	Socket in separate position			
	durlum #: LSB-S56-01HX-V01			

01	Ceiling raft - separate item
02	Cross-bracing for raft - separate item
03	Threaded rod - separate item
04	LED-light line - TANGENTA-C63
05	Knurled nut for tool-free installation
06.1	Cover opal diffuse
06.2	Cover CDP microprismatic diffuse
07	LED driver with strain relief
08	Secondary cable with plug-in system L = 1.5 m + 0.5 m
09	Primary cable with Wieland GST18i5 plug L = 1 m - separate item
10	Wieland GST18i5 socket - separate item
11	bracing to reduce deflection - optional

DIN ISO 9001 certified quality management system Reg. No. 10 5268 801		TANGENTA-C63-S02 Integration in Deckensegel durlum technical documents		 durlum GmbH 79650 Schopplheim Germany Tel. 0940 7622 39050 Email: info@durlum.de
date	name	LED light line		
draw. 10.08.2020	LW			
rev.				
M 1%	document A3	TANGENTA-C63 - S02		